

Express Mail No.: EV392125002US

RT B - FEE(S) TRANSMITTAL

Mailed: 11/30/04

Complete and send this form together with applicable fee(s), to: MailMail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

NOV 30 2004

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

30623 7590 08/31/2004

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY
AND POPEO, P.C.

ONE FINANCIAL CENTER

BOSTON, MA 02111

12/06/2004 HMEKONE1 00000015 09428122

01 FC:1501	1370.00	OP
02 FC:1504	300.00	OP
03 FC:8001	30.00	OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/428,122	10/27/1999	ANDREW D. MURDIN	19721-007-(P	4261

TITLE OF INVENTION: CHLAMYDIA ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND USES THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	500 \$1370	\$300	500 \$1700	11/30/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
DEVI, SARVAMANGALA J N	1645	536-023700

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Mintz, Levin, Cohn, Ferris,
1 Glovsky & Popeo, P.C.2 Ivor R. Elrifi, Ph.D.3 Nicholas P. Triano, III

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Aventis Pasteur Limited

Toronto, Ontario, Canada

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies Ten (10)

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0311 (enclose an extra copy of this form). 19721-007

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date November 30, 2004

Typed or printed name

Matthew Pavao, Ph.D.Registration No. 50,572

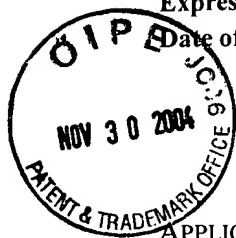
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Express Mail Label: EV392125002US

Date of Deposit: November 30, 2004

Attorney Docket No. 19721-007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Murdin *et al.*
APPLICATION NUMBER: 09/428,122 EXAMINER: Sarvamangala Devi, Ph.D.
FILING DATE: October 27, 1999 ART UNIT: 1645
FOR: CHLAMYDIA ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND USES
THEREOF

Mail Stop Issue Fee

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

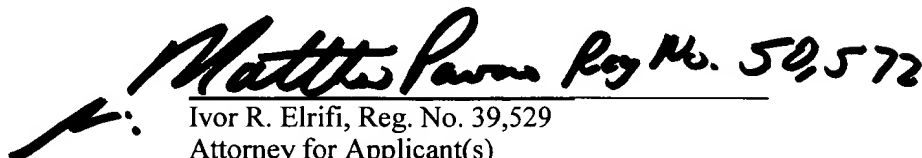
Transmitted herewith for filing in the present application are the following documents:

Response to Notice of Allowance (1 pg);
Completed Form PTOL-85B (1 pg);
Check (#19686) in the amount of \$1700.00; and
Return Postcard.

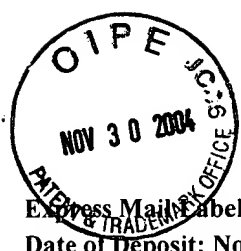
Applicants believe that no additional fees are due in connection with this submission. However, the Commissioner is authorized to credit any overpayment or charge any deficiencies to Deposit Account No. 50-0311, Reference No. 19721-007. A duplicate copy of this Transmittal Letter is enclosed.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at (617) 542-6000, Boston, Massachusetts.

Respectfully submitted,


Ivor R. Elrifi, Reg. No. 39,529
Attorney for Applicant(s)
c/o MINTZ, LEVIN
Tel: (617) 542-6000
Fax: (617) 542-2241
Customer No.: 30623

Dated: November 30, 2004



Express Mail Label: EV392125002US

Date of Deposit: November 30, 2004

Attorney Docket No. 19721-007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Murdin *et al.*
APPLICATION NUMBER: 09/428,122 EXAMINER: Sarvamangala Devi, Ph.D.
FILING DATE: October 27, 1999 ART UNIT: 1645
FOR: *CHLAMYDIA* ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND USES
THEREOF

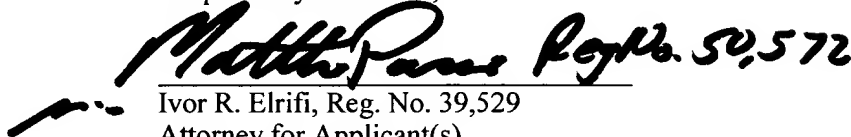
Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

The present paper is filed in response to the Notice of Allowance and Issue Fee Due, dated August 31, 2004. A response is due on or before November 30, 2004.

A check (#19686) for \$1700.00 is enclosed herewith to cover the issue fee (\$1370.00), publication fee (\$300.00) and the advanced order of ten (10) copies (\$30.00). A copy of Form PTOL-85B is also enclosed herewith. The Commissioner is hereby authorized to charge any additional fees that may be due, or to credit any overpayment, to Account 50-0311 (Ref. No. 19721-007).

Respectfully submitted,

 *Ivor R. Elrifi* Reg. No. 39,529

Ivor R. Elrifi, Reg. No. 39,529
Attorney for Applicant(s)
c/o MINTZ, LEVIN
Tel: (617) 542-6000
Fax: (617) 542-2241
Customer No.: 30623

Dated: November 30, 2004